

TOP SECRET RUFF**PRIORITY****1**

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SECTION ONE OF THIRTEEN

MISSION 1041 10-23 MAY 67

OAK SUPPL

31 MAY 67

PT 05

PREFACE

THIS IS THE FIFTH OF SEVERAL OAK SUPPLEMENT CABLE REPORTS ON
MISSION 1041 AND PROVIDES INFORMATION ON THE COMOR TARGETS NOT
INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THESE SUPPLEMENT
REPORTS ALSO CONTAIN PREVIOUSLY REPORTED NON-COMOR TARGETS
REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF
BATTLE

<<TEXT THAT FOLLOWED IDENTICAL TO ABOVE CITE MISSION.>

TOP SECRET RUFF

25X1

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TOP SECRET RUFF

GROUP 1
Excluded from automatic
downgrading and
declassification

SECTION # 01

MISSION 1041 10-23 MAY 67

OAK SUPPL

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PREFACE

THIS IS THE FIFTH OF SEVERAL OAK SUPPLEMENT CABLE REPORTS ON MISSION 1041 AND PROVIDES INFORMATION ON THE COMOR TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THESE SUPPLEMENT REPORTS ALSO CONTAIN PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE DOB INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC. UPON COMPLETION OF THE MISSION READOUT, ALL TARGETS REPORTED IN THESE CABLES WILL BE CONSOLIDATED BY COMOR TARGET CATEGORY AND PUBLISHED. TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR CONDITIONS AFFECTING INTERPRETABILITY ARE C @CLEAR, SC @SCATTERED CLOUD COVER, HC @HEAVY CLOUD COVER, H @HAZE, CS @CLOUD SHADOW, S @SNOW, O @OBLIQUITY, SD @SEMI-DARKNESS, D @DARKNESS, GC @GROUND COVER, CF @CAMOUFLAG, GR @GROUND RESOLUTION, AND SS @SMALL SCALE. INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD, F @FAIR, OR P @POOR. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL OR PT @PARTIAL. THE MODE OF COVERAGE IS INDICATED BY ST @STEREO, PS @PARTIAL STEREO, OR NS @NON-STEREO. RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

HIGHLIGHTS

A PROBABLE LONG RANGE SAM LAUNCH COMPLEX IN AN EARLY STAGE OF CONSTRUCTION IS IDENTIFIED 5.5 NNW OF NEYA, USSR. THE COMPLEX CONSISTS OF A TRACKING/GUIDANCE FACILITY, A SUPPORT AREA, AND A LAUNCH AREA MAIN ROAD. THE COMPLEX WILL PROBABLY CONSIST OF 3 LAUNCH SITES.

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 118 COMOR TARGETS, 1 NON-COMOR TARGET, AND 1 BONUS TARGET.

MISSILES:

KARTALY ICBM COMPLEX UR 5302N 06034E

ALL 29 LAUNCH SITES, THE COMPLEX SUPPORT FACILITY AND THE RAIL-TO-ROAD TRANSFER POINT ARE INTERPRETABLE. THE ANTENNA SILO POSITIONS FOR THE ELECTRONICS FACILITY AT SITE 14C ARE VISIBLE. HOWEVER, NO DITCHING IS PRESENT BETWEEN THESE POSITIONS AND THE CONTROL BUNKER. NO SIGNIFICANT ACTIVITY IS OBSERVED AT THE TRANSFER POINT AND ONLY A MINOR LEVEL OF ACTIVITY IS OBSERVED AT THE COMPLEX SUPPORT FACILITY. THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH SCATTERED CLOUD COVER. NO NEW MISSILE-RELATED ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS.

DETAILED DATA FOR INTERPRETABLE TYPE IIIC LAUNCH SITES IN COMPLETED LAUNCH GROUPS IS AS FOLLOWS --

LAUNCH GROUP A -- ALL 6 SITES @1-6 ARE INTERPRETABLE. NO SIGNIFICANT ACTIVITY OBSERVED.

LAUNCH GROUP B -- ALL 6 SITES @7, 8, AND 10-13 ARE INTERPRETABLE. NO SIGNIFICANT ACTIVITY OBSERVED.

CONSTRUCTION STATUS AND DETAILED DATA FOR TYPE IIIC LAUNCH SITES IN LAUNCH GROUPS UNDER CONSTRUCTION ARE AS FOLLOWS --

LAUNCH GROUP C -- ALL 6 SITES @14, 15, AND 18-21 ARE INTERPRETABLE. LAUNCH SITE 18 IS IN A LATE STAGE OF CONSTRUCTION. THE OTHER SITES ARE IN THE MID-STAGE OF CONSTRUCTION. THE ELECTRONICS FACILITY AT SITE 14C IS SIMILAR TO THE ONE OBSERVED AT OLOVYANNAYA SITE 60J.

LAUNCH GROUP D -- ALL 6 SITES @24-26 AND 28-30 ARE INTERPRETABLE AND IN THE MID-STAGE OF CONSTRUCTION. NO SIGNIFICANT ACTIVITY OBSERVED.

LAUNCH GROUP E -- ONLY 4 SITES @31, 32, 34, AND 36 ARE PRESENTLY ASSOCIATED WITH THIS GROUP. THEY ARE ALL INTERPRETABLE AND IN EARLY STAGES OF CONSTRUCTION. NO SIGNIFICANT ACTIVITY OBSERVED.

TRANSFER POINT -- LAUNCH SITE 27X IS INTERPRETABLE AND

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25X1

[REDACTED]

SOFIYE-ALEKSEYEVSKOYE MRBM LAUNCH SITE UR 4415N 13122E
A POSSIBLE ERECTOR IS IN POSITION ON EACH LAUNCH PAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

BARANO-ORENBURGSKOYE MRBM LAUNCH SITE UR 4420N 13130E
TWO PIECES OF EQUIPMENT ARE ON THE NE LAUNCH PAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

SOFIYE-ALEKSEYEVSKOYE FIXED FLD MRBM SITE UR 4411N 13124E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

NOVOGEORGIYEVKA FIXED FIELD MRBM SITE UR 4409N 13125E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

GRANOV IRBM LAUNCH SITE 1 UR 4856N 02930E
ALL 4 POSITIONS ARE OCCUPIED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

KALNIK IRBM LAUNCH SITE UR 4859N 02921E

25X1

25X1

25X1

UNDER CONSTRUCTION. NO MISSILES OR MISSILE-RELATED
EQUIPMENT OBSERVED.

KREMOVY MRBM LAUNCH SITE UR 4401N 13219E
AN UNIDENTIFIED STRUCTURE AND A NEW ROAD SERVING THE
STRUCTURE ARE LOCATED ON THE EAST EDGE OF THE LAUNCH
SITE. NO MISSILES OR MISSILE-RELATED EQUIPMENT
IDENTIFIED.

25X1

25X1

LYALICHI MRBM LAUNCH SITE UR 4402N 13226E
A POSSIBLE ERECTOR IS VISIBLE ON EACH PAD AND
ADDITIONAL EQUIPMENT IS ON ONE PAD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

MANZOVKA FIXED FIELD MRBM SITE UR 4412N 13234E
THREE NEW CLEARINGS ARE OBSERVED, 2 EAST OF THE ACCESS
ROAD AND 1 WEST, GIVING THE SITE A CIRCULAR APPEARANCE.
NO MISSILES OR MISSILE-RELATED EQUIPMENT VISIBLE.

25X1

25X1

KARA-BABAU IRBM LAUNCH SITE 1 UR 4431N 07746E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

KARA-BABAU IRBM LAUNCH SITE 2 UR 4430N 07759E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

KARA-BABAU IRBM LAUNCH SITE 3 UR 4431N 07741E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

TAYBOLA IRBM LAUNCH SITE 1 UR 6028N 03315E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

TAYBOLA IRBM LAUNCH SITE 2 UR 6030N 03322E

25X1

25X1

SECTION H 04

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

MANKO ABM/PROB LAUNCH SITE UR 4900N 03024E
ALL 4 POSITIONS ARE POSSIBLY OCCUPIED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

KASHMENTST MRBM LAUNCH SITE UR 4900N 03013E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

OVRUCH MRBM LAUNCH SITE 2 UR 5118N 02810E
-- EACH PAD IS OCCUPIED BY AN ERECTOR.
OXIDIZER AND FUEL TRAILERS ARE IN THE PROPELLANT AREA.
-- A MISSILE EXERCISE IS UNDERWAY ON THE 2
SOUTH PADS. POSSIBLE MISSILE ERECTORS ARE ON THE 2
NORTH PADS. FUEL AND OXIDIZER TRAILERS ARE IN THE
PROPELLANT AREA.

OMSK ROCKET ENGINE TEST FAC GORNAYA BITIYA UR 5525N 07316E
CONSTRUCTION CONTINUES. NO MISSILES OR EVIDENCE OF
RECENT FIRINGS DISCERNIBLE.

TASASHNAYA TASHLA PROB MSL ASSOCIATED FAC UR 5352N 04826E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

KUYBYSHEV ABM/PROB LR SAM SEARCH AREA UR 5313N 05014E
NO ABM OR PROBABLE LONG RANGE SAM ACTIVITY CAN BE
IDENTIFIED IN CLOUD-FREE AREAS.

ZALARI SUSPECT ICBM COMPLEX UR 5326N 10237E
THIS FACILITY HAS BEEN UNDER OBSERVATION SINCE MISSION
AND ITS FUNCTION REMAINS UNDETERMINED.
ALTHOUGH SOME CONSTRUCTION HAS OCCURRED, THE RATE OF
CONSTRUCTION IS NOT AS RAPID AS THAT AT ICBM COMPLEXES.
NO EVIDENCE IS OBSERVED TO INDICATE THAT THIS IS A
MISSILE-RELATED FACILITY.

ROSTOV ABM/PROB LONG RANGE SAM SEARCH UR 4714N 03942E
-- THE WESTERN THREE QUARTERS OF THE SEARCH
AREA IS COVERED ON PHOTOGRAPHY.
-- THE ENTIRE SEARCH AREA IS COVERED ON
PHOTOGRAPHY WITH APPROXIMATELY 98 PERCENT CLOUD COVER.
-- THE WESTERN HALF OF THE SEARCH AREA IS
COVERED ON PHOTOGRAPHY WITH HEAVY CLOUD COVER.
NO ABM/PROBABLE LONG RANGE SAM ACTIVITY OBSERVED IN
CLOUD-FREE AREAS.

KALININGRAD ABM/PROB LONG RANGE SAM SEARCH UR 5445N 02030E
THE EASTERN 60 PERCENT OF THE SEARCH AREA IS COVERED ON
PHOTOGRAPHY WITH 10-20 PERCENT CLOUD COVER. NO ABM OR
PROBABLE LONG RANGE SAM ACTIVITY OBSERVED.

OLENEGORSK ABM/PROB LONG RANGE SAM SEARCH UR 6808N 03318E
THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH
APPROXIMATELY 50 PERCENT CLOUD COVER. NO ABM OR
PROBABLE LONG RANGE SAM LAUNCH COMPLEXES OBSERVED.

MURMANSK ABM/PROB LONG RANGE SAM SEARCH UR 6858N 03305E
-- THE NORTHERN QUARTER OF THE SEARCH AREA IS
COVERED ON PHOTOGRAPHY WITH HEAVY CLOUD COVER.
-- THE ENTIRE SEARCH AREA IS COVERED ON
PHOTOGRAPHY WITH APPROXIMATELY 40 PERCENT CLOUD COVER.
NO ABM OR PROBABLE LONG RANGE SAM LAUNCH COMPLEXES
OBSERVED.

NOVOROSSIIYSK PROB LONG RANGE SAM SEARCH UR 4443N 03747E

THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH HEAVY CLOUD COVER.

APPROXIMATELY 90 PERCENT OF THE SEARCH AREA IS COVERED ON CLOUD-FREE PHOTOGRAPHY. NO PROBABLE LONG RANGE SAM ACTIVITY OBSERVED.

TUAPSE PROB LONG RANGE SAM SEARCH UR 4405N 03905E THE EASTERN HALF OF THE SEARCH AREA IS CLOUD COVERED. NO PROBABLE LONG RANGE SAM ACTIVITY OBSERVED IN THE WESTERN HALF OF THE SEARCH AREA.

KAMYSMIN PROB LONG RANGE SAM SEARCH UR 4208N 04140E THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH HEAVY CLOUD COVER.

THE WESTERN HALF OF THE SEARCH AREA IS COVERED. NO PROBABLE LONG RANGE SAM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

POTI PROB LONG RANGE SAM SEARCH UR 4208N 04140E THE ENTIRE 25-NM RADIUS SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH APPROXIMATELY 20 PERCENT CLOUD COVER. NO PROBABLE LONG RANGE SAM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

SEVERODVINSK NAVAL BASE AND SHIPYARD 402 UR 6434N 03949E OB -- AT FITTING-OUT QUAY MAIN YARD -- 1

PROBABLE U-CLASS SUBMARINE, 1 UNIDENTIFIED LARGE SUBMARINE, 1 PROBABLE N-CLASS SSN IN FLOATING DOCK PARALLEL TO THE QUAY, 1 UNIDENTIFIED SUBMARINE IN THE FLOATING DOCK PERPENDICULAR TO THE QUAY, 3 RECTANGULAR SUPPORT BARGES, 3 UNIDENTIFIED PROBABLE AUXILIARIES, AND 5 UNIDENTIFIED SMALL CRAFT.

AT THE WEST BASIN -- 1 PROBABLE J-CLASS SSG, 1 TRANSPORTER DOCK, 20 UNIDENTIFIED SMALL VESSELS, AND 8 SMALL CRAFT ON THE QUAY.

AT THE NUCLEAR SUBMARINE SPECIAL SUPPORT FACILITY -- 1 POSSIBLE H-CLASS SSBN, 1 ZEYA-CLASS YRSN, AND 1 RECTANGULAR SUPPORT BARGE.

AT THE NAVAL BASE PIERS -- 6 SMALL VESSELS AND 1 YAGT. AT THE YAGRY ISLAND REPAIR FACILITY -- 1 POSSIBLE

H-CLASS SSBN, 1 POSSIBLE G-CLASS SSB, 1 UNIDENTIFIED SUBMARINE, AND 2 RECTANGULAR SUPPORT BARGES IN THE WET DOCK, AND 1 LARGE UNIDENTIFIED SUBMARINE, 2 POSSIBLE G-CLASS SSB, 2 UNIDENTIFIED MEDIUM SUBMARINES, 1

BUSSARD-CLASS AKL, 1 APL, 1 YAGT, AND 2 RECTANGULAR SUPPORT BARGES AT THE QUAYS.

AT THE EAST QUAY -- 1 CATAMARAN-TYPE VESSEL, 2 PROBABLE AUXILIARIES, 1 RGE FLOATING CRANE, AND 3 UNIDENTIFIED SMALL VESSELS.

AT THE UNIDENTIFIED FACILITY JUST NORTH OF THE LAUNCH BASIN GATE -- 1 UNIDENTIFIED AUXILIARY.

THE MAIN LAUNCH BASIN IS FLOO 2 AND THE GATE IS CLOSED. AN UNIDENTIFIED VESSEL ON A SUBMARINE IS IN THE SW CORNER OF THE BASIN. TWO PROBABLE DE MEDITERRANEAN-MOORED IN THE WEST BASIN ARE THE ONLY APPARENT OB CHANGE.

A NEW PIER IS UNDER CONSTRUCTION JUST NORTH OF THE MAIN LAUNCH BASIN GATE.

SEVEROMORSK NAVAL MISSILE STORAGE UR 6905N 03330E NO NEW CONSTRUCTION, CHANGE IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

SEVEROMORSK NAVAL BASE UR 6904N 03325E OB -- 3 POSSIBLE DD.

1 SVERDLOV-CLASS CL, 6 DD, 3 PROBABLE DE, 1 PROBABLE ASR, AND 4 UNIDENTIFIED SURFACE VESSELS.

SEVEROMORSK SUBMARINE BASE OKOLNAYA BAY UR 6905N 03327E OB -- 1 POSSIBLE SS AND 3 SURFACE CRAFT, 2 UNIDENTIFIED SS AND 1 PROBABLE LAMA-CLASS

AEM.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

SEVEROMORSK NAVAL NUC WARHEAD STOR SITE UR 6905N 03329E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

GUBA SAYDA NAVAL MISSILE STORAGE UR 6915N 03321E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

GUBA SAYDA SUBMARINE BASE UR 6915N 03320E
OB -- -- 2 POSSIBLE SS AND 3 SURFACE CRAFT.
-- 1 PROBABLE CL, 6 LARGE UNIDENTIFIED COMBATANTS,
AND 2 UNIDENTIFIED VESSELS AT GUBA SAYDA SOUTHWEST.
THE MAIN BASE IS CLOUD COVERED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

GUBA SAYDA NAVAL BASE TOROS UR 6918N 03325E
OB -- NONE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

GUBA OLENYA SUBMARINE BASE UR 6913N 03323E
OB -- -- 3 SS AND 3 UNIDENTIFIED SURFACE VESSELS.
-- 2 LARGE SS AT PIER. THE AREA IS 90 PERCENT
CLOUD COVERED.

25X1

25X1

GUBA OLENYA SUBMARINE BASE UR 6913N 03323E
OB -- -- 3 SS AND 3 UNIDENTIFIED SURFACE VESSELS.
-- 2 LARGE SS AT PIER. THE AREA IS 90 PERCENT
CLOUD COVERED.

25X1

25X1

25X1

POLYARNYY SUBMARINE BASE AND NAVAL BASE UR 6912N 03328E
OB -- -- 11 SS, 1 PROBABLE DD, AND 19 SURFACE
CRAFT.

25X1

25X1

25X1

14 SS 01 IN TRANSPORTER DOCK AND 20 MEDIUM
SURFACE COMBATANTS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

POLYARNYY NVL MISSILE SUPPORT FAC KISLAYA UR 6911N 03329E
OB -- 1 SURFACE VESSEL.
NO EVIDENCE OF NUCLEAR STORAGE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

GUBA PALA NAVAL BASE AND SHIP REPAIR YARD UR 6911N 03325E
OB -- 540 -- 3 SS 02 IN FLOATING DOCKS AND 5
UNIDENTIFIED SURFACE VESSELS.
1300 -- 2 LARGE SS IN FLOATING DOCK, 3 MEDIUM SS 01 IN
FLOATING DOCK, 3 MEDIUM SURFACE COMBATANTS, 3
AUXILIARIES, AND SEVERAL SMALL VESSELS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

GUBA LITSA SUBMARINE BASES NORTH - SOUTH UR 6926N 03224E
OB -- AT SOUTH BASE -- 3 UNIDENTIFIED LARGE SS, 3
PROBABLE N-CLASS SSN, 1 MEDIUM SS, 1 POSSIBLE APL, 2
UNIDENTIFIED SURFACE VESSELS, AND 2 UNIDENTIFIED
VESSELS.
AT NORTH BASE -- 1 PROBABLE H-CLASS SSN, 2
UNIDENTIFIED SS, 1 PROBABLE UGRA-CLASS AS, 1 POSSIBLE
APL, 6 UNIDENTIFIED SURFACE VESSELS, 1 LARGE
UNIDENTIFIED SS APPARENTLY DEAD IN THE WATER OFF OSTROV
KUSHIRI, 1 PROBABLE TUG, AND 1 UNIDENTIFIED SURFACE

25X1

SHIP IN GUBA LITSA.

ONE LARGE BUILDING IS UNDER CONSTRUCTION ALONG THE UPPER ROAD NEAR THE OFFSHORE WHARF. NO NUCLEAR STORAGE OBSERVED.

GUBA LITSA NAVAL MISSILE STORAGE UR 6923N 03226E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

GUBA MOTKA NAVAL BASE UR 6944N 03207E
NO EVIDENCE OF SUBMARINE FACILITIES OBSERVED. SEVERAL PROBABLE FISHING VESSELS ARE OBSERVED IN MOTOVSKIY ZALIV.

ROSTA NAVAL BASE AND SHIPYARD SEVMORPUT UR 6901N 03304E
OB -- AT MYS PINAGORIY -- 1 LENIN-CLASS AGBN AND 1 LEPSE-CLASS AG.
AT SHIPYARD -- 4 POSSIBLE SS, 1 POSSIBLE DDG, 3 PROBABLE DD, 1 DE, 6 UNIDENTIFIED COMBATANTS IN GRAVING DOCK, SEVERAL MERCHANT/AUXILIARY VESSELS AT QUAYS AND PIERS, AND 1 CL MOORED IN KOLA INLET OPPOSITE THE SHIPYARD.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

VLADIVOSTOK NAVAL BASE BUKHTA NOVIK UR 4301N 13151E
OB -- 2 AUXILIARIES AND 6 UNIDENTIFIED SMALL VESSELS IN CLOUD-FREE PORTIONS.
FACILITIES ARE CLOUD COVERED.

GUBA URA SUBMARINE BASE UR 6919N 03250E
OB -- 11 UNIDENTIFIED SS #1 IN TRANSPORTER DOCK, 1 POSSIBLE WILHELM BAUER-CLASS ASL, 1 POSSIBLE DON-CLASS AS, 3 UNIDENTIFIED SURFACE VESSELS AT PIER, AND 1 UNIDENTIFIED SMALL SURFACE COMBATANT UNDER TOW IN BAY.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

GUBA ARA NAVAL BASE UR 6922N 03247E
OB -- 2 LARGE UNIDENTIFIED SURFACE COMBATANTS AND POSSIBLY 3 UNIDENTIFIED SMALL SURFACE VESSELS AT PIERS.
NO MISSILE OR NUCLEAR STORAGE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PETROVKA SHIPYARD UR 4307N 13220E
OB -- 2 POSSIBLE SS AND 10 UNIDENTIFIED VESSELS.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZALIV STRELOK SUBMARINE BASE PAVLOVSKOGO UR 4252N 13232E
OB -- 3 SS AND 1 AUXILIARY.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZALIV STRELOK NAVAL MSL STOR PAVLOVSKOGO UR 4254N 13234E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

DUNAY NAVAL MISSILE STORAGE UR 4256N 13220E
THE CONSTRUCTION STATUS OF NEW BUNKERS AND PROBABLE NUCLEAR WEAPONS STORAGE AREA IS UNDETERMINED.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

DUNAY SUBMARINE BASE BUKHTA RAZBOYNIK UR 4253N 13221E
OB -- 2 LARGE SS, 4 AUXILIARIES, 18 UNIDENTIFIED SMALL

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25X1

25X1

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25X125X1
25X1

25X1

25X1

25X1

25X1

SECTION # 08

VESSELS, 4 TARGET BARGES, AND 1 FLOATING DOCK.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

FEODOSIYA SAM SITE A16-2 UR 4500N 03524E
NO EVIDENCE OF FACILITIES BEING DISMANTLED.

GLAZOV REGIONAL MILITARY STOR INSTLN UR 5751N 05316E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

LENINGRAD SAM TRAINING FACILITY UR 6007N 03059E
THE 2 SA-2 LAUNCH SITES HAVE 8 OCCUPIED LAUNCH
POSITIONS, 4 UNOCCUPIED LAUNCH POSITIONS, AND 2
OCCUPIED CENTRAL GUIDANCE AREAS.
THE SA-3 LAUNCH SITE HAS 4 UNOCCUPIED LAUNCH POSITIONS.
THE CENTRAL GUIDANCE AREA IS OCCUPIED BY A TOWER AND 2
VEHICLES.

THE LENINGRAD-TYPE PROBABLE LONG RANGE SAM TRAINING
AREA HAS 10 VEHICLES/PIECES OF EQUIPMENT. THE PROBABLE
LONG RANGE SAM TRAINING AREA HAS 1 LAUNCH POSITION
OCCUPIED AND 1 UNOCCUPIED. THE CENTRAL RADAR AREA IS
OCCUPIED. AT LEAST 50 ADDITIONAL VEHICLES/PIECES OF
EQUIPMENT ARE DISPERSED THROUGHOUT THE TRAINING
FACILITY.

THE 6 ASSOCIATED RADAR MOUNDS ARE ALL PROBABLY
OCCUPIED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NEYA PROB LONG RANGE SAM LAUNCH COMPLEX UR 5822N 04348E BONUS 2
5.5 NM NNW OF NEYA.

NEWLY IDENTIFIED DOUBLY SECURED COMPLEX IN AN EARLY
STAGE OF CONSTRUCTION CONSISTS OF A TRACKING/GUIDANCE
FACILITY, A SUPPORT AREA, AND A LAUNCH AREA MAIN ROAD.
THE COMPLEX WILL PROBABLY CONSIST OF 3 LAUNCH SITES
CONSTRUCTED SIMILARLY TO THOSE AT THE KHABAROVSK,
KURESSAARE, AND PERESLAVL-ZALESSEY PROBABLE LONG RANGE
SAM LAUNCH COMPLEXES. THE COMPLEX ORIENTATION IS 298
DEGREES. THE COMPLEX IS LOCATED APPROXIMATELY 70 NM
FROM BOTH THE KOSTROMA AND SHARYA PROBABLE LONG RANGE
SAM LAUNCH COMPLEXES. THE COMPLEX WAS NOT PRESENT ON
MISSION 1029, FEB 66, THE LAST CLOUD-FREE COVERAGE OF
THE AREA.

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

NAVAL ACTIVITY/PORTS

DOLGAYA NAVAL BASE UR 6915N 03350E

OB -- 6 PROBABLE OSA-CLASS PTFL-SS MEDIUM COMBATANTS,

AND 20 UNIDENTIFIED SMALL COMBATANTS.

NO MISSILE STORAGE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

ZALIV VOSTOK NAVAL BASE LIVADIYA UR 4252N 13241E

OB -- 8 SMALL CRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

BUKHTA ABREK NAVAL BASE PROMYSLOVKA UR 4256N 13225E

OB -- 1 CL, 2 DLG/DDG, 2 DD, 7 DE/PC, 1 AUXILIARY, AND

9 SMALL CRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

MUNCHON NAVAL BASE WONSAN KN 3919N 12724E

OB -- SEVERAL UNIDENTIFIED SMALL VESSELS.

NO SIGNIFICANT CHANGE OBSERVED.

KOMSOLOLSK SHIPYARD AMUR 199 UR 5032N 13703E

OB -- A PROBABLE KRUPNYY-CLASS DDG HULL, A PROBABLE

FERRY, AND A SMALL CRAFT AT THE PIER, A POSSIBLE

SUBMARINE SUPPORT BARGE MEDITERRANEAN-MOORED TO THE

QUAY, AND A TRAIN FERRY ON BLOCKS IN THE LAUNCH BASIN.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

25X1

25X1

25X1

SECTION # 10

25X1

ELECTRONICS/COMMUNICATIONS

PUMMANKI PROBABLE COASTAL DEFENSE FAC. UR 6946N 03145E
NO SIGNIFICANT CHANGE OBSERVED.

25X1

GALENKI ESV TRAINING FACILITIES UR 4401N 03145E
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

25X1

YOSHKAR-OLA OPTICAL PLANT KAGANOVICH 297 UR 5638N 04752E
NO SIGNIFICANT CHANGE OBSERVED.

25X1

25X1

A-WA-TI SUSPECT RADAR ACTIVITY CH 4035N 08055E
THE ENTIRE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH
20 PERCENT CLOUD COVER. NO ELECTRONIC OR RADAR
FACILITIES OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

KIROV SNEDS ANTENNA UR 5816N 04741E
NO SNEDS-ASSOCIATED FACILITY CAN BE IDENTIFIED WITHIN
20 NM OF THE REFERENCED COORDINATES.

25X1

25X1

MILITARY ACTIVITY

KUN-MING AMMO - SUPPLY DPO TA-PAN-CHIAO CH 2503N 10250E
NO INDICATIONS OF BW OR CW STORAGE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

GLOGOV ARMY BARRACKS 2 HINDENBURG PO 5140N 01604E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

25X1

5

2

1

4

1

100

1

10

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1

1

10

1

25X1
25X1

SECTION # 12

BARRACKS, 3 VEHICLE STORAGE BUILDINGS, 3 LARGE DRIVE-THROUGH BUILDINGS SIDE BY SIDE WITH HARDSTANDS ON BOTH ENDS AND WIDE RADIUS TURNS, 1 HIGH-BAY DRIVE-IN BUILDING, AND 6 SUPPORT BUILDINGS.

PUSHKIN ARMY BKS AND TRAINING AREA AL 2 UR 5940N 03027E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

PUSHKIN ARTILLERY SCHOOL - BARRACKS AL 1 UR 5942N 03024E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

SMOLENSK ARMY BARRACKS NORTHWEST UR 5448N 03200E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

VILNIUS AMMUNITION STORAGE DUBOVKA UR 5442N 02521E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

VILNIUS ARMY BARRACKS EAST AL 4 UR 5441N 02525E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

VILNIUS ARMY BARRACKS AL 1 UR 5442N 02517E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

VILNIUS MILITARY BKS VILIYA RIVER AL 2 UR 5441N 02517E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

VILNIUS ARMY TRAINING AREA NEMENCINE 1A 1 UR 5446N 02523E
OCCUPANCY OF HOUSING AND BIVOUAC AREAS IS UNDETERMINED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

OTHER ACTIVITY

ZHUKOVKA SENSITIVE OPS CPLX OPS AREA UR 5333N 03357E
THE 3-PAD HELICOPTER FACILITY IS NOW COMPLETE. AN UNIDENTIFIED OBJECT IS ON THE EASTERMOST PAD ON PASS
NO VEHICLES OR OTHER CHANGES OBSERVED.

ZHUKOVKA SENSITIVE OPS CPLX SUP AREA UR 5329N 03353E
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

BORISOGLEBSK SENSITIVE OPERATIONS COMPLEX UR 5125N 04157E
BUNKER 4 IS STILL NOT EARTH COVERED. NO APPARENT CHANGES ARE OBSERVED.

CHEBSARA SENSITIVE OPERATIONS COMPLEX UR 5906N 03837
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

BELEV SENSITIVE OPERATIONS COMPLEX UR 5332N 03630E
BUNKER 6 IS APPROXIMATELY 30 PERCENT COMPLETE. BUNKERS 5 AND 6 APPEAR TO BE EXTERNALLY COMPLETE, BUT ARE NOT YET EARTH COVERED. THE CLEARING FOR THE PROBABLE HARDENED SUBSURFACE ANTENNA IMMEDIATELY WEST OF THE COMMUNICATION BUNKER REPORTED ON
HAS BEEN ENLARGED.
A NEW BUILDING AND CONNECTING ROADS ARE UNDER CONSTRUCTION APPROXIMATELY 300 FT EAST OF AND PARALLEL TO THE BRIDGE CRANE IN THE OPERATIONS AREA.

25X1

25X1

25X1

25X1

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25X1

SECTION # 13

[REDACTED] ON A 7.5-NM SECTION OF A
DEAD-END AUTOBAHN BETWEEN BAUTZEN AND WEISSENBERG
CONTINUES. IT CONSISTS OF 67 LARGE BUILDINGS EACH
APPROXIMATELY 380 X 70 FT² SPANNING THREE-FOURTHS THE
WIDTH OF THE AUTOBAHN, WITH SPACES VARYING IN LENGTH
BETWEEN EACH BUILDING. THE MEDIAN STRIP APPEARS TO
HAVE BEEN LEVELLED AND FILLED ON THE PORTIONS OF THE
AUTOBAHN CONTAINING THE BUILDINGS. THE AUTOBAHN BRIDGE
OVER THE SPREE RIVER HAS BEEN REMOVED AND SEVERAL
SECONDARY ROADS NORTH AND NE OF BAUTZEN ARE THE ONLY
APPARENT ACCESS TO THE CONSTRUCTION ACTIVITY.
[REDACTED]

25X1
20X1

25X1
20X1

7

6

5

4

3

2